

Statewide Interoperability Executive Committee (SIEC)

Arizona Interoperable Channels Plan

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Public Safety Interoperable
Communications Office



Interoperable Channels Plan project



- Summary of the SIEC Work group efforts
 - Reviewed existing NCC, NPSTC, FCC standards and guidance
 - Incorporated the June 9, 2010 ANSI/APCO standards
 - Established the standards for VHF, UHF, 700 & 800 MHz bands
 - Incorporated the following features into the Plan
 - » Nomenclature
 - » Common Language Protocol
 - » FCC Allocations and related Programming Requirements
 - » Licensing Requirements
 - » Calling Channels
 - » Tactical Channels

Interoperable Channels Plan project



- Summary (continued)
 - Incorporated the FIRE21W (154.280) channel into the plans
 - Established the Priority Programming Guides
 - Established the 700 MHz Trunked Interoperable channels
 - Reviewed drafts with the SIEC in August and October

Interoperable Channels Plan project update



- The SIEC approved the Priority Programming Guides in October, 2011.
- The Channels Plan Working Group had a couple of open issues to work through to finalize the Channels Plan document.
 - The approved portable 700 MHz Trunked system channel specifications were updated from the NCC to NPSTC naming format. A PSIC office memo specifying the changes was sent to Mesa PD on January 11, 2011.
 - The question of NGO usage of the AIRS channels is being addressed outside of the Interoperable Channels Plan working group.
- The Working Group met on January 15, 2011 and agreed that the Plan is complete and ready to present tot the SIEC for approval.

Portable 700MHz Channel naming



Detail on the portable 700 MHz system channel specifications:

- NCC naming...

12.5 kHz Channel Pair	Name	12.5 kHz Channel Pair	Name
23/24	7TAC58	263/264	7TAC70
103/104	7TAC62	817/818*	7TAC82*
183/184	7TAC66	897/898	7TAC86

- NPSTC naming...

12.5 kHz Channel Pair	Name	12.5 kHz Channel Pair	Name
23/24	7TAC51	263/264	7TAC54
103/104	7TAC52	817/818*	7TAC73*
183/184	7TAC53	897/898	7TAC74

*Subject to restrictions on the border with Mexico

Interoperable Channels Plan



- Recognition of the team:
 - Channels Plan & Comms Unit Working Groups

Doug Mummert	Karl Hartmetz	Morgan Hoaglin
Scott Tillman	Carl Reitz	Mike Worrell
Dan Wills	Jason Hatchett	Jesse Cooper
Andrew Clark	Michael Todd	Emilie Sundie



Discussion; Possible Approval